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NOTICE OF ALLOWANCE AND FEE(S) DUE

000116

7590

01/23/2004

PEARNE & GORDON LLP 1801 EAST 9TH STREET **SUITE 1200** CLEVELAND, OH 44114-3108

EXAMINER WHITE, EVERETT NMN

PAPER NUMBER

ART UNIT 1623

DATE MAILED: 01/23/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/831 419	08/13/2001	Yura Hirofumi	33550	4225

TITLE OF INVENTION: FUNCTIONAL CHITOSAN DERIVATIVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0 .	\$1330	04/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-145

			or <u>Fax</u>	Alexandria, Vir (703) 746-4000	ginia 22313-1450	
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CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate o Fee(s) Transmittal. The	f mailing can only be used fi his certificate cannot be used all paper, such as an assignment	or domestic mailings of the for any other accompanying
000116 75	590 01/23/2004			have its own certifica	te of mailing or transmission.	on to man dia ving, mast
PEARNE & GOI 1801 EAST 9TH S SUITE 1200 CLEVELAND, OF	TREET			Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the US	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO, on the date indicated bel	smission g deposited with the United st class mail in an envelope above, or being facsimile ow.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/831,419	08/13/2001	0	Yura Hirofum		33550	4225
TITLE OF INVENTION: F	UNCTIONAL CHITOSAN	DERIVATIVE				
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nonprovisional	NO	\$1330		\$0	\$1330	04/23/2004
EXAM	INER	ART UN	IT C	LASS-SUBCLASS	1	
WHITE, EVERETT NMN		1623		514-055000		
Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required. 3. ASSIGNEE NAME AND	on (or "Fee Address" Indicator more recent) attached. Use	tion form e of a Customer E PRINTED ON T	firm (having as agent) and the n attorneys or agen will be printed. HE PATENT (print	•• /	attorney or 2tered patent d, no name 3	sto whom an accionment has
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Director for Patents is reque	sted to apply the Issue Fee a			y any previously paid	(enclose an extra consistence fee to the application ide	
(Authorized Signature)		(Date)				
other than the applicant; interest as shown by the re- This collection of information of the properties of the properties application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t	A Publication Fee (if require a registered attorney or agrords of the United States Patton is required by 37 CFR by the public which is to five is governed by 35 U.S.C. I set to complete, including growth to the USPTO. Time with the amount of time you this burden, should be sent office. U.S. Department	ent; or the assigne tent and Trademarl 1.311. The inform le (and by the US 22 and 37 CFR 1.1 athering, preparing Il vary depending require to complet to the Chief Inform	e or other party in k Office. nation is required to PTO to process) an 4. This collection is and submitting the upon the individual e this form and/or nation Officer. U.S.			
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CLEVELAND, OH 44114-3108			1623		
			DATE MAILED: 01/23/2004	4	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.